



Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year

Anaconda High School ----- Last Updated March 15, 2013

<p>English: Minimum Core – 4 years. In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature. English: Rigorous Core – 4 years. Recommendation: a designated college-prep composition or research writing course.</p>	<p>Social Studies: Minimum Core – 3 years. The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses. Social Studies: Rigorous Core – 3 years. As above, with recommendation: one half year or more of other courses such as psychology, humanities.</p>
<p><u><i>Yearlong English courses including Composition Speech, and Literature:</i></u> Freshman English Sophomore English Junior English Honors Junior English Senior English Honors Senior English <i>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</i> <u>Composition:</u> Advanced Writing Creative Writing <u>Speech:</u> Speech <u>Literature:</u> N/A</p>	<p>Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic & Student Affairs, April 2002.)</p> <p><u>Global Studies:</u> World Geography World History Global Studies (MDA) Native American Studies (MDA)</p> <p><u>American History:</u> American History Honors U.S. History</p> <p><u>Additional Social Studies Courses:</u> American Government Honors American Government Economics Psychology Sociology</p>
<p>Math: Minimum Core – 3 years. Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8th Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.) Math: Rigorous Core – 4 years. A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).</p>	<p>Science: Minimum Core – 2 years. Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed above or another approved college preparatory lab science. Science: Rigorous Core – 3 years. One full year of general earth science, biology, and chemistry or physics.</p>
<p><u>Satisfies Minimum Core:</u> Algebra I, II Plane Geometry <u>Satisfies Rigorous Core:</u> Pre-Calculus Trigonometry Advanced Math Topics</p>	<p><u>Lab Science Courses:</u> Biology Advanced Biology Anatomy and Physiology Pre-Chemistry/Pre-Physics Chemistry Physics Earth Science <u>Additional Science Courses:</u> N/A</p>

Electives: Minimum Core – 2 years, chosen from the following.

World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.

Electives: Rigorous Core – 3 years, chosen from the following.

Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).

Career, Vocational and Technical Education:

Adobe Suite
Advanced Computers
Robotics
Advanced Robotics
Architectural Drafting
Business Law
Beginning Woods
Carpentry
Child Development
Digital Photography (MDA)
Entrepreneurship
Health Occupations
Health Occupations (MDA)
Macromedia Suite
Mechanical Drafting
Metal Fabrication
Microsoft Suite
Milling and Machining
Personal Finance (MDA)
Small Engine Mechanics
Video Production
Web Design (MDA)
Yearbook

Music:

Band
Choir
Jazz Band
Music Intern
Music Theory I, II, III
Orchestra
Select Choir

Fine Arts and Speech & Debate:

Art I, II, III, IV
Art Appreciation

World Language:

Spanish I, II, III/IV
Chinese (MDA)
French I, II, III (MDA)
German I, II (MDA)
Irish Language (MDA)
Latin I, II (MDA)